

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. (Cancelled)

2. (Currently amended) The liquid crystal display of claim ~~1~~6, wherein

~~the means for voltage varying device the gradation voltage varies a reference gradation voltage for driving the liquid crystal display panel.~~

3. (Original) The liquid crystal display of claim 2, further comprising:

a storage section storing sets of reference gradation voltage data previously specified.

4. (Currently amended) The liquid crystal display of any one of claims ~~1 through 6~~,
2, or 3, further comprising:

~~means for a temperature detecting device that detects a temperature in the liquid crystal display; and~~

~~means for wherein the voltage varying device varies the level of the a-gradation voltage level to be applied to the liquid crystal display panel, in accordance with the input image data and the detected temperature in the display.~~

5. (Currently Amended) The liquid crystal display of any one of claims ~~1 through 6~~,
2, or 3, wherein

the switching means-device switches between the modes for driving the liquid crystal display panel in accordance with a user's instruction.

6. (Currently Amended) A liquid crystal display displaying, using a liquid crystal display panel, an image responsive to input image data, comprising:

driving means for driving-a driving device that drives the liquid crystal display panel in either an impulse drive mode or a hold drive mode, (i) the impulse drive mode having an image display period for performing display of the input image data and a monochrome display period for performing display of certain previously-specified monochrome display data, each of the display periods being performed within an input image data rewriting period, the input image data written sequentially in each of scan lines of the liquid crystal display panel and written in each pixel of the liquid crystal display panel, (ii) the hold drive mode performing display of the input image data for the entire rewriting period, without setting the monochrome display period;

switching means-a switching device that switches between the modes for driving the liquid crystal display panel by the driving means; and

means for varying-a voltage varying device that varies, in accordance with the input image data and according to one of the modes for driving the liquid crystal display panel, a gradation voltage ~~to be~~ applied to the liquid crystal display panel, so as to prevent changes in gamma characteristics due to differences in response speed of liquid crystal between display gradations, which differences are caused by insertion of the monochrome display data.